

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020191808"	US-PGPUB; USPAT	OR	OFF	2007/10/17 13:50
L2	4	"6108433"	US-PGPUB; USPAT	OR	OFF	2007/10/17 13:52
L3	21	"6104825"	US-PGPUB; USPAT	OR	OFF	2007/10/17 13:54
L4	9	"6584205"	US-PGPUB; USPAT	OR	OFF	2007/10/17 13:55
L5	6	"6577738"	US-PGPUB; USPAT	OR	OFF	2007/10/17 13:56
L6	14	"5052336"	US-PGPUB; USPAT	OR	OFF	2007/10/17 13:56
L7	0	wo-199935881-\$.did.	US-PGPUB; USPAT	OR	OFF	2007/10/17 13:57
L8	0	wo-199935881-\$.did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 13:57
L9	7	"6859096"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 13:58
L10	6	"6768376"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:00
L11	5	"6445804"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:02
L12	17	"6378010"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:03
L13	16	"6359990"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:04
L14	7	"6304662"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:05
L15	15	"6232833"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:06
L16	9	"6188772"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:07
L17	8	"6151398"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:07

EAST Search History

L18	14	"6064259"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:08
L19	9	"6108427"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:09
L20	26	"6011855"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:09
L21	7	"5982805"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:10
L22	36	"5885129"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:10
L23	21	"5859915"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 14:11
L24	6	("4823908" "5159703" "5412734" "5859915" "6052336" "6229899").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 14:15
L25	58	"5758177"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 14:17
L26	17	"5745582"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 14:18
L27	2	"5700359"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 14:18
L28	36	"5638456"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 14:18
L30	27344	direction same sound	US-PGPUB; USPAT	OR	OFF	2007/10/17 16:18

EAST Search History

L31	54	(US-20020101360-\$ or US-20020136414-\$ or US-20010007591-\$ or US-20060280315-\$ or US-20020191808-\$).did. or (US-3723957-\$ or US-4823908-\$ or US-4429194-\$ or US-3461421-\$ or US-1616639-\$ or US-4429193-\$ or US-1951669-\$ or US-3612211-\$ or US-6229899-\$ or US-3613069-\$ or US-4207571-\$ or US-4265122-\$ or US-4378596-\$ or US-4015089-\$ or US-3641421-\$ or US-3710332-\$ or US-3398810-\$ or US-4245136-\$ or US-4005278-\$ or US-4418248-\$ or US-4418404-\$ or US-3961291-\$ or US-6771785-\$ or US-3908098-\$ or US-2461344-\$ or US-6666374-\$).did. or (US-3742433-\$ or US-6556687-\$ or US-3836951-\$ or US-5357578-\$ or US-3012222-\$ or US-6108433-\$ or US-6104825-\$ or US-6584205-\$ or US-6577738-\$ or US-6768376-\$ or US-6445804-\$ or US-6359990-\$ or US-5982805-\$ or US-5859915-\$ or US-6678381-\$ or US-5159703-\$ or US-5412734-\$ or US-7040780-\$ or US-5758177-\$ or US-5745582-\$).did. or (US-6378010-\$ or US-6011855-\$ or US-5885129-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 16:17
L32	15	30 and 31	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/10/17 16:17
L33	20399	rate same sound	US-PGPUB; USPAT	OR	OFF	2007/10/17 16:18
L34	6	31 and 33	US-PGPUB; USPAT	OR	OFF	2007/10/17 16:23
L35	5484	narrow same sound	US-PGPUB; USPAT	OR	OFF	2007/10/17 16:23
L36	9	31 and 35	US-PGPUB; USPAT	OR	OFF	2007/10/17 16:23
L37	302	narrow same sound same rate	US-PGPUB; USPAT	OR	OFF	2007/10/17 16:24
L38	1	31 and 37	US-PGPUB; USPAT	OR	OFF	2007/10/17 17:03
L39	5	focal and 31	US-PGPUB; USPAT	OR	OFF	2007/10/17 17:03

EAST Search History

S1	1	"20020101360"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:56
S2	1	"20010007591"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:57
S3	15	"1616639"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:57
S4	17	"1951669"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:57
S5	15	"2461344"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:58
S6	11	"3012222"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:58
S7	13	"3398810"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:59
S8	13	"3461421"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:59
S9	16	"3612211"	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:59
S10	15	"3613069"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:00
S11	8	"3641421"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:00
S12	8	"3710332"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:00
S13	9	"3723957"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:01
S14	12	"3742433"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:01
S15	11	"3836951"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:01
S16	11	"3908098"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:02
S17	4	"3961291"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:02
S18	24	"4005278"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:03
S19	22	"4015089"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:03
S20	10	"4207571"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:03
S21	14	"4245136"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:04
S22	19	"4265122"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:04

EAST Search History

S23	10	"4378596"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:04
S24	18	"4418248"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:04
S25	16	"4418404"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:05
S26	2	"6771785"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:05
S27	4	"6666374"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:06
S28	6	"6556687"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:07
S29	18	"6229899"	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:07
S30	1	"20060280315"	US-PGPUB; USPAT	OR	OFF	2007/05/10 19:03
S31	37	"4823908"	US-PGPUB; USPAT	OR	OFF	2007/05/10 19:07
S32	18	"6229899"	US-PGPUB; USPAT	OR	OFF	2007/05/10 19:08
S33	19	"5357578"	US-PGPUB; USPAT	OR	OFF	2007/05/10 19:08
S34	32	(US-20020101360-\$ or US-20010007591-\$ or US-20060280315-\$).did. or (US-1616639-\$ or US-1951669-\$ or US-2461344-\$ or US-3012222-\$ or US-3398810-\$ or US-3461421-\$ or US-3612211-\$ or US-3613069-\$ or US-3641421-\$ or US-3710332-\$ or US-3723957-\$ or US-3742433-\$ or US-3836951-\$ or US-3908098-\$ or US-3961291-\$ or US-4005278-\$ or US-4015089-\$ or US-4207571-\$ or US-4245136-\$ or US-4265122-\$ or US-4378596-\$ or US-4418248-\$ or US-4418404-\$ or US-6771785-\$ or US-6666374-\$ or US-6556687-\$).did. or (US-6229899-\$ or US-4823908-\$ or US-5357578-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/05/11 12:00
S35	1	S34 and decibel	US-PGPUB; USPAT	OR	OFF	2007/05/11 12:13
S36	14	"4429193"	US-PGPUB; USPAT	OR	OFF	2007/05/11 13:41
S37	16	"4429194"	US-PGPUB; USPAT	OR	OFF	2007/05/11 12:13

EAST Search History

S38	678	381/77	US-PGPUB; USPAT	OR	OFF	2007/05/11 15:38
S39	14	S38 and decibel	US-PGPUB; USPAT	OR	OFF	2007/05/11 13:43
S40	35	(US-20020101360-\$ or US-20010007591-\$ or US-20060280315-\$ or US-20020136414-\$).did. or (US-1616639-\$ or US-1951669-\$ or US-2461344-\$ or US-3012222-\$ or US-3398810-\$ or US-3461421-\$ or US-3612211-\$ or US-3613069-\$ or US-3641421-\$ or US-3710332-\$ or US-3723957-\$ or US-3742433-\$ or US-3836951-\$ or US-3908098-\$ or US-3961291-\$ or US-4005278-\$ or US-4015089-\$ or US-4207571-\$ or US-4245136-\$ or US-4265122-\$ or US-4378596-\$ or US-4418248-\$ or US-4418404-\$ or US-6771785-\$ or US-6666374-\$ or US-6556687-\$).did. or (US-6229899-\$ or US-4823908-\$ or US-5357578-\$ or US-4429194-\$ or US-4429193-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/05/11 15:29
S41	0	S40 and (curve near speaker)	US-PGPUB; USPAT	OR	OFF	2007/05/11 15:29
S42	1	S40 and (curve same speaker)	US-PGPUB; USPAT	OR	OFF	2007/05/11 15:37
S43	13	"3935400"	US-PGPUB; USPAT	OR	OFF	2007/05/11 15:37
S44	51	curve near speaker	US-PGPUB; USPAT	OR	OFF	2007/05/11 16:06
S45	818	surface near speaker	US-PGPUB; USPAT	OR	OFF	2007/05/11 16:08
S46	5	S38 and S45	US-PGPUB; USPAT	OR	OFF	2007/05/11 17:49
S47	3	S45 and asymmetry	US-PGPUB; USPAT	OR	OFF	2007/05/11 16:09
S48	68	norris-elwood\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/11 17:50
S49	33	croft-james\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/11 17:50